

Meeting Minute Approval Sheet

**222-S Project Managers Meeting & Misc. Lab Issues
(TSD: TS-2-1)**

2440 Stevens Center, room 1305C

February 19, 2004

9:30 – 10:15 a.m.

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DOE:

AS Stevens
Andrew Stevens

3-18-04

Date

ECOLOGY:

Rick Bond
Rick Bond

3-18-04

Date

MEETING MINUTES

222-S Project Manager's Meeting and Miscellaneous Lab Issues (TSD:TS-2-1)

2/19/04

Page 1 of 1

Meeting Attendees:

Andrew Stevens, DOE ORP
Tracy Gao, Ecology
Lucinda Borneman, CH2M HILL
Barbara Hill, CH2M HILL

Rick Bond, Ecology
Noel Smith-Jackson, Ecology
Don Hardy, CH2M HILL

Introduction:

Mr. Andy Stevens, ORP, called the meeting to order at 9:15 a.m.

Approval of Previous Meeting Minutes:

RL and Ecology approved the January 2004 meeting minutes.

Status of Action Items: No Action Items

222-S Laboratory TSD Issues:

Ecology relayed that Ms. Greta Davis has been assigned as the Ecology RCRA Permit Coordinator. In this capacity, Ms. Davis replaces Ms. Laura Rudd.

222-S Laboratory Operations:

Mr. Don Hardy and Ms. Barb Hill, CH2M HILL, presented the 222-S Operations and Analytical reports for October 2003 by telecon. The reports are attached. Ecology expressed their appreciation of the Operations report but requested more focus on waste management activities in next month's Operation report.

Mr. Andy Stevens, ORP, relayed that the Request for Proposal has been issued for the Analytical Production work at 222-S. The scope of the RFP was defined (i.e., the production chemistry function that is performed at 222-S Laboratory).

Ms. Barb Hill also relayed that 222-S Laboratory is investigating becoming certified by the Waste Isolation Pilot Project (WIPP) for the analysis of solid TRU waste. The analyses would be performed in the execution of TRU tank waste retrieval.

Miscellaneous Issues

There were no issues raised for discussion.

Next Meeting:

March 18, 2004

2440 Stevens, room 1600

9:15 – 10:00 a.m.

222-S Project Managers Meeting & Misc. Lab Issues (TSD: TS-2-1)
1/19/04

Attachment 1
List of Attendees
Agenda
Action Items
Other Handouts

222-S Project Managers Meeting & Misc. Lab Issues

2440 Stevens, Room 1200

February 19, 2004

9:30 – 10:15 a.m.

Agenda

1. Introductions
2. Approval of Previous Meeting Minutes
3. Status of Action Items
4. 222-S TSD Issues
5. 222-S Laboratory
 - 5.1. Operational Report
6. Misc. Issues
7. Review of New Action Items

ATTENDEES

[illegible]

222-S Project Managers Meeting & Misc. Lab Issues (TSD: TS-2-1)
2/19/04

Attachment 2
222-S Lab Operations Report

MONTHLY OPERATIONS REPORT

222-S Laboratory

February 2004

The contract for the 222-S #2 dumbwaiter replacement has been awarded to Flour Federal Services. The project will start in the very near future, as soon as the laboratory support personnel can accommodate the work.

A work planning is well underway for work to remove the mold in 222-SA. Roofing membrane sealant was ordered to apply on the roof to stop the leaking. A Preventive Maintenance (PM) has been set up to apply the sealant every four months to an adverse effect on the life of the silicone membrane which is a major source of the leaking.

Installation of the two new Gas Chromatograph Mass Spectrometry Detectors (GC/MSD) Instruments in 4TUV/4M has commenced. Work should be fully completed by February 23, 2004. The 4M installation should be completed in advance of this date. The instrument vendor for the GC/MSD will be onboard the first week in March 2004.

Field installation of the new hot cell ballast/light system is 80 percent complete. Cut in of new power is scheduled for February 19 and 20, 2004. A hot cell outage is required for the cut in of new power.

The laboratory outage for the 31-inch duct elbow replacement is scheduled to commence May 5, 2004 and the laboratory will be returned to full service before May 13, 2004. The elbow is located on the upper story of the laboratory (i.e., the duct level) and is part of the ventilation system for several rooms. The laboratory outage is required because closing hoods in the affected rooms will adversely affect the air balance in the facility. The facility will maintain negative pressure during the elbow replacement. Notifications have been made to customers of the outage.

The laboratory outage to support the 296-S-21 Stack replacement has been scheduled for June 12-25, 2004. Notifications have been made to customers of the outage.

MONTHLY ANALYTICAL REPORT
222-S Laboratory
February 2004

The 222-S Laboratory is in the process of expanding organic analysis capacity to meet the data quality objective requirements in support of customer requirements in FY 2004. This activity will expand the organic analysis capacities of volatile, semi-volatile, and polychlorinated biphenyl organic compounds. It also involves the procurement and installation of two new gas chromatograph/mass spectrometer instruments (in-process) and hiring of three additional organic positions (complete).

The 222-S Laboratory has upgraded the Quality Assurance Program Plan to comply with the applicable sections of ANSI Standard, NQA-1 (1989 Edition). The upgraded QA program will allow analyses to support the Waste Vittrification Plant in the spring. Training for the analytical staff is scheduled this week, and an implementation schedule has been developed.

The 222-S Laboratory has received an upgrade for an atomic absorption instrument to provide backup capabilities for the mercury cold vapor system. Installation into room 1K is on going.

The 222-S Laboratory has procured a new software package for the TJA 61E ICP-AES. The vendor is providing training on the new software this week.

CORRESPONDENCE DISTRIBUTION COVERSHEET

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Addressee
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Correspondence No.
CH2M-0401004

Subject: 222-S PROJECT MANAGERS' MEETING AND MISCELLANEOUS LAB ISSUES
(TSD: TS-2-1), FEBRUARY 2004

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		Correspondence Control	A3-01	X
		<u>CH2M HILL</u>		
		Administrative Record	H6-08	X
		H. L. Anastos	T6-12	X
<u>DCM</u>	<u>4/6/04</u>	L. E. Borneman	T6-16	X
		S. B. Fowler	R2-53	X
		D. B. Hardy	T6-14	X
		B. R. Hill	T6-03	X
		M. N. Jarayssi	H6-03	X
		P. C. Miller	R1-51	X
		222-S Regulatory File	T6-16	X
		LEB File/LB	T6-16	X
		<u>U.S. Department of Energy</u>		
		<u>Office of River Protection</u>		
		R. W. Russell	H6-60	X
		A. J. Stevens	H6-60	X
		<u>Washington State Department of</u>		
		<u>Ecology</u>		
		F. W. Bond	B5-18	X
		T. Z. Gao	B5-18	X
		N. Smith-Jackson	B5-18	X